

IN THE CLAIMS

Please amend the claims as follows:

1. (original) An electric lamp comprising a light-transmitting lamp vessel (1; 11) in which a light source (2; 12) is arranged, said electric lamp comprising a light-absorbing medium (6; 16) exhibiting a spectral transition in the visible range,

the spectral transmission  $T$  of light transmitted by the light-absorbing medium (6; 16) changes from  $T \leq 0.15$  to  $T \geq 0.75$  in a wavelength range having a width  $\lambda \leq 75$  nm,

at least a part of the lamp vessel (1; 11) being provided with an interference film (5; 15), characterized in that the maximum reflection  $R_{\max}$  of the interference film (5; 15) lies in the range from  $0.50 \leq R_{\max} \leq 0.90$  and in that the variation in the reflection  $R$  of the interference film (5; 15) in the wavelength range from  $400 \leq \lambda \leq 690$  nm ranges from 0.0 to  $R_{\max}$ .

2. (original) An electric lamp as claimed in claim 1, characterized in that the variation in the reflection  $R$  of the interference film (5; 15) in the wavelength range from  $400 \leq \lambda \leq 690$  nm ranges from 0.2 to  $R_{\max}$ .

3. (currently amended) An electric lamp as claimed in claim 1-~~or~~ 2, characterized in that a wall of the lamp vessel (1) comprises the light-absorbing medium.

4. (currently amended) An electric lamp as claimed in claim 1-~~or~~ 2, characterized in that the light-absorbing medium (6; 16) comprises a light-absorbing coating which is situated between the lamp vessel (11) and the interference film (15).

5. (currently amended) An electric lamp as claimed in claim 1-~~or~~ 2, characterized in that the electric lamp emits colored light, in operation, and has an at least substantially color-neutral appearance in the off state.

6. (currently amended) An electric lamp as claimed in claim 1-~~or~~ 2, characterized in that the light-absorbing medium (6; 16) comprises an amber-colored or red-colored transmission

7. (currently amended) An electric lamp as claimed in claim 1-~~or~~ 2, characterized in that the interference film (5; 15) comprises layers of alternately a first layer of a material having a comparatively high refractive index and a second layer of a material having a comparatively low refractive index.

8. (original) An electric lamp as claimed in claim 7, characterized in that the second layer of the interference film (5; 15) comprises predominantly silicon oxide, and in that the first layer of the interference film (5) predominantly comprises a material whose refractive index is high in comparison with a refractive index of silicon oxide.

9. (original) An electric lamp as claimed in claim 7, characterized in that the first layer of the interference film (5; 15) comprises a material selected from the group formed by titanium oxide, tantalum oxide, zirconium oxide, niobium oxide, hafnium oxide, silicon nitride and combinations of said materials.

10. (original) An electric lamp as claimed in claim 7, characterized in that the first layer of the interference film (5; 15) comprises a material selected from the group formed by titanium oxide and niobium oxide.

11. (original) An electric lamp as claimed in claim 7, characterized in that the interference film comprises 3-5 layers.

12. (original) An electric lamp as claimed in claim 7,  
characterized in that the interference film comprises 3 layers.